

FINAL AGENDA
Internal NCDC Global Climate Observing System (GCOS) Review Agenda
August 22-23, 2006, Room 541

Purpose:

As official Lead, Archive, and Analysis Centers for GCOS, as well as in its role as World Data Center for Meteorology, NCDC has been called upon to work on a number of GCOS data and program activities. As such there are a number of people at NCDC working on various GCOS activities going on at NCDC, and it is not always clear to those involved how all those roles fit together. Additionally, since Howard Diamond is assigned as the overall US GCOS Program Manager, but is based in Silver Spring, it was believed that a review of these activities would give him, and others, an opportunity to see all that is going on at NCDC regarding GCOS, and might also offer the opportunity to identify possible improvements and a better coordination of activities.

Day 1: Tuesday August 22nd

9:00 am - Introduction: Wayne Faas/Howard Diamond

9:30 am – US GCOS Program Overview – H. Diamond

10:00 am – AOPC Role in Requesting NCDC GCOS Activities – Tom Peterson

10:30 am – Break

GCOS Surface Network – Country Interactions as part of the GCOS Lead Center

10:50 am - Quest for Historical GSN Daily Data – Greg Hammer

11:10 am - Quest for Real-Time GSN CLIMAT data – Larry Nicodemus

11:30 am - Coordinating these activities with other GCOS Lead Centers – Larry Nicodemus/Greg Hammer

Noon - Lunch

GCOS Surface Network – Data Processing – current and near future

Daily data:

1:00 pm - Ingesting GSN Daily Data – current system and obstacles experienced– Ron Ray

1:30 pm - Ingesting GSN Daily Data and making them part of GHCN Daily – Byron Gleason/Russ Vose

2:00 pm - Making GSN Daily Data (and monthly) that are part of GHCN Daily (and monthly) available via customer service – Neal Lott

Monthly Data:

2:30 pm - CLIMAT/CLIMAT Temp Data Collection (MCDW) – William Angel

3:00 pm – Break

3:15 pm - GHCN Monthly data activities including plans to make GSN Monthly data available via customer service – Anthony Arguez/Russ Vose

GCOS Upper Air Network

3:45 pm - Quest for historical GUAN metadata (as part of the GCOS Lead Center activities) – Greg Hammer

4:15 pm - Data processing – ingest, archive and delivery as part of IGRA – Larry Griffin and Imke Durre

(1) ingest of NCEP coded message data and conversion to DSI6300 format for IGRA.

(2) GUAN Summary reports extrapolated from data in (1).

(3) GSN reports summarizing Integrated Surface Hourly (ISH) and CLIMAT data.

GCOS Analysis Center

4:45 pm - GSN and GUAN Statistical Data Collection – Larry Griffin/Helen Frederick

5:15 pm – Adjourn for the Day

Day 2: Wednesday August 23rd

8:30 am - Providing GSN and GUAN statistical information via Health of the Network – Helen Frederick/Matt Menne

9:00 am - Role of the Global Observing System Information Center – Christina Lief

9:30 am - Role of the CBS Rapporteur for GCOS – Matt Menne

10:00 am - The GCOS Secretariat's Perspective – Dick Thigpen

10:30 am - Break

10:45 am - The Way Forward – Diamond/Peterson/Faas/Thigpen/Del Greco/Lott

Discussion of how to better coordinate the various roles

Discussion of a plan to document & better coordinate the NCDC GCOS roles

Review of Action items and Way Forward

Noon - Adjourn